

April 9, 2020

DVP-200009

Mr. David Jones Air Pollution Control Officer South Coast Air Quality Management District 21865 East Copley Drive Diamond Bar, California 91765-4182

Subject:

Monthly Report of Excess Emissions for March 2020

SCAQMD FILE # 100154

Dear Mr. Jones:

Excess emissions summaries for each boiler for March 2020 are attached.

Emission concentration limits (ppm) do not apply during the normal start up and shut down conditions for each boiler. Thus, exceedances within the permit limits during start up and shut down, as defined in the amendment, are not applicable and as such not reportable.

Please call if you have any questions or comments. I can be reached at (760) 262-1653.

Singerely

Philip Jones

Interim Plant Manager

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cc:

Chief, Stationary Source Division

California Air Resources Board

P.O. Box 2815

Sacramento, CA 95814

Director, Air Management Division

Attention: Air-5

U.S. Environmental Protection Agency

75 Hawthorne Street

San Francisco, CA 94105-3901



## DESERT VIEW POWER PLANT EXCESS EMISSIONS REPORT

BOILER #1 March 2020

Hours Operated: 657 hrs

	Quarterly	Excess				Reading at 3% O2			
Boiler	Report	Emission			Duration	Average	Maximum	Permit	
Number	Code	number	Date	Limit Exceeded	(hrs)	Value	Value	Limit	Comments
			CEMS			CEMS			CEMS
:			3/6/2020	Nox ppm@3%	1				CEM taken out of service for maintenance.
			3/29/2020	Nox ppm@3%	10				CEM taken out of service for maintenance.
			3/31/2020	Nox ppm@3%	7				CEM taken out of service for maintenance.
			3/6/2020	Nox lb/mmbtu	1				CEM taken out of service for maintenance.
			3/29/2020	Nox lb/mmbtu	10				CEM taken out of service for maintenance.
			3/31/2020	Nox lb/mmbtu	7				CEM taken out of service for maintenance.
			3/6/2020	Nox lb/hr	1				CEM taken out of service for maintenance.
			3/29/2020	Nox lb/hr	14				CEM taken out of service for maintenance.
			3/31/2020	Nox lb/hr	4				CEM taken out of service for maintenance.
			3/6/2020	SO2 ppm@3%	1				CEM taken out of service for maintenance.
			3/29/2020	SO2 ppm@3%	10				CEM taken out of service for maintenance.
			3/31/2020	SO2 ppm@3%	7				CEM taken out of service for maintenance.
			3/6/2020	SO2 lb/mmbtu	1				CEM taken out of service for maintenance.
			3/29/2020	SO2 lb/mmbtu	10				CEM taken out of service for maintenance.
			3/31/2020	SO2 lb/mmbtu	7				CEM taken out of service for maintenance.
			3/6/2020	SO2 lb/hr	1			-	CEM taken out of service for maintenance.
			3/29/2020	SO2 lb/hr	14				CEM taken out of service for maintenance.
			3/31/2020	SO2 lb/hr	4				CEM taken out of service for maintenance.
			3/6/2020	CO ppm @3% O2	1				CEM taken out of service for maintenance.
	1		3/29/2020	CO ppm @3% O2	14				CEM taken out of service for maintenance.
			3/31/2020	CO ppm @3% O2	7				CEM taken out of service for maintenance.
	1		3/6/2020	CO lb/hr	1				CEM taken out of service for maintenance.
l			3/29/2020	CO lb/hr	18				CEM taken out of service for maintenance.
<b> </b>	╫──┤		3/31/2020	CO lb/hr	4				CEM taken out of service for maintenance.
	<del>                                     </del>		3/3/1/2020	00 10/111					OLIM taken out of service for maintenance.
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NOTE:

1. The term ALL is used in the Limit Exceeded column to indicate the following: (Nox ppm, Nox lb/hr, Co ppm, Co lb/hr, So2 ppm, & So2 lb/hr)

## DESERT VIEW POWER PLANT EXCESS EMISSIONS REPORT

BOILER #2 March 2020

Hours Operated: 716 hrs

Quarterly	Excess	II .	!	l l	l Re	eading at 3%	O2	
Report	Emission			Duration	Average	Maximum	Permit	
Code	number	Date	Limit Exceeded	(hrs)	Value	Value	Limit	Comments
					-			
		CEMS			CEMS			CEMS
			Nox ppm@3%	1				CEM taken out of service for maintenance.
			Nox ppm@3%	3				CEM taken out of service for maintenance.
			Nox ppm@3%					CEM taken out of service for maintenance.
								CEM taken out of service for maintenance.
				1				CEM taken out of service for maintenance.
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								CEM taken out of service for maintenance.
				2				CEM taken out of service for maintenance.
				1				CEM taken out of service for maintenance.
								CEM taken out of service for maintenance.
			SO2 lb/mmbtu					CEM taken out of service for maintenance.
			SO2 lb/mmbtu	2				CEM taken out of service for maintenance.
			SO2 lb/hr	1				CEM taken out of service for maintenance.
			SO2 lb/hr	3				CEM taken out of service for maintenance.
			CO ppm @3% O2	1				CEM taken out of service for maintenance.
			CO ppm @3% O2	4				CEM taken out of service for maintenance.
		3/13/2020	CO ppm @3% O2	5				CEM taken out of service for maintenance.
		3/29/2020	CO ppm @3% O2	3				CEM taken out of service for maintenance.
		3/6/2020	CO lb/hr	1				CEM taken out of service for maintenance.
		3/12/2020	CO lb/hr	4				CEM taken out of service for maintenance.
		3/13/2020	CO lb/hr	2				CEM taken out of service for maintenance.
		3/29/2020	CO lb/hr	1				CEM taken out of service for maintenance.
	Code	Code number	CEMS  3/6/2020  3/12/2020  3/13/2020  3/13/2020  3/6/2020  3/12/2020  3/13/2020  3/13/2020  3/6/2020  3/6/2020  3/12/2020  3/12/2020  3/13/2020  3/13/2020  3/13/2020  3/13/2020  3/12/2020  3/13/2020  3/12/2020  3/12/2020  3/12/2020  3/12/2020  3/12/2020  3/12/2020  3/12/2020  3/12/2020  3/12/2020  3/12/2020  3/13/2020  3/13/2020  3/13/2020  3/13/2020  3/13/2020  3/13/2020	CEMS  3/6/2020 Nox ppm@3%  3/12/2020 Nox ppm@3%  3/13/2020 Nox ppm@3%  3/29/2020 Nox ppm@3%  3/6/2020 Nox lb/mmbtu  3/12/2020 Nox lb/mmbtu  3/13/2020 Nox lb/mmbtu  3/12/2020 Nox lb/mmbtu  3/29/2020 Nox lb/mmbtu  3/29/2020 Nox lb/mr  3/6/2020 Nox lb/hr  3/12/2020 SO2 ppm@3%  3/12/2020 SO2 ppm@3%  3/13/2020 SO2 ppm@3%  3/13/2020 SO2 lb/mmbtu  3/12/2020 SO2 lb/mmbtu  3/12/2020 SO2 lb/mmbtu  3/12/2020 SO2 lb/mmbtu  3/12/2020 SO2 lb/mr  3/12/2020 CO ppm @3% O2  3/13/2020 CO ppm @3% O2  3/12/2020 CO lb/hr  3/12/2020 CO lb/hr  3/12/2020 CO lb/hr  3/12/2020 CO lb/hr  3/12/2020 CO lb/hr	CEMS  3/6/2020 Nox ppm@3% 1  3/12/2020 Nox ppm@3% 3  3/13/2020 Nox ppm@3% 3  3/29/2020 Nox ppm@3% 2  3/6/2020 Nox pbm@3% 2  3/6/2020 Nox lb/mmbtu 1  3/12/2020 Nox lb/mmbtu 3  3/13/2020 Nox lb/mmbtu 3  3/13/2020 Nox lb/mmbtu 2  3/6/2020 Nox lb/hr 1  3/12/2020 Nox lb/hr 1  3/12/2020 Nox lb/hr 3  3/6/2020 Nox lb/hr 3  3/12/2020 SO2 ppm@3% 1  3/12/2020 SO2 ppm@3% 3  3/13/2020 SO2 ppm@3% 3  3/13/2020 SO2 ppm@3% 3  3/13/2020 SO2 lb/mmbtu 1  3/12/2020 SO2 lb/mmbtu 3  3/13/2020 SO2 lb/mmbtu 2  3/6/2020 SO2 lb/mmbtu 3  3/13/2020 SO2 lb/mrbtu 3  3/13/2020 SO2 lb/hr 1  3/12/2020 SO2 lb/hr 3  3/6/2020 SO2 lb/hr 3  3/6/2020 CO ppm@3% O2 1  3/13/2020 CO ppm@3% O2 5  3/29/2020 CO ppm@3% O2 5  3/29/2020 CO ppm@3% O2 5  3/29/2020 CO ppm@3% O2 3  3/6/2020 CO lb/hr 1  3/13/2020 CO ppm@3% O2 3  3/6/2020 CO lb/hr 1  3/13/2020 CO lb/hr 1	CEMS  3/6/2020 Nox ppm@3% 1  3/12/2020 Nox ppm@3% 3  3/13/2020 Nox ppm@3% 3  3/29/2020 Nox ppm@3% 2  3/6/2020 Nox lb/mmbtu 1  3/12/2020 Nox lb/mmbtu 3  3/13/2020 Nox lb/mmbtu 3  3/13/2020 Nox lb/mmbtu 2  3/6/2020 Nox lb/mrbtu 2  3/6/2020 Nox lb/mrbtu 3  3/12/2020 Nox lb/mrbtu 3  3/29/2020 Nox lb/hr 1  3/12/2020 Nox lb/hr 3  3/6/2020 SO2 ppm@3% 1  3/12/2020 SO2 ppm@3% 3  3/13/2020 SO2 ppm@3% 3  3/13/2020 SO2 ppm@3% 3  3/13/2020 SO2 lb/mmbtu 1  3/12/2020 SO2 lb/mmbtu 3  3/13/2020 SO2 lb/mmbtu 2  3/6/2020 SO2 lb/mmbtu 2  3/6/2020 SO2 lb/mmbtu 2  3/6/2020 SO2 lb/mmbtu 3  3/12/2020 SO2 lb/mmbtu 3  3/12/2020 SO2 lb/mmbtu 3  3/13/2020 SO2 lb/hr 1  3/12/2020 SO2 lb/hr 1  3/12/2020 SO2 lb/hr 1  3/12/2020 CO ppm @3% O2 1  3/12/2020 CO ppm @3% O2 5  3/29/2020 CO ppm @3% O2 4  3/13/2020 CO ppm @3% O2 5  3/29/2020 CO ppm @3% O2 3  3/6/2020 CO ppm @3% O2 3  3/6/2020 CO ppm @3% O2 3  3/6/2020 CO lb/hr 1  3/12/2020 CO lb/hr 1  3/12/2020 CO lb/hr 1  3/12/2020 CO lb/hr 1	CEMS  3/6/2020 Nox ppm@3% 1  3/12/2020 Nox ppm@3% 3  3/13/2020 Nox ppm@3% 3  3/29/2020 Nox ppm@3% 2  3/6/2020 Nox lox lox lox lox lox lox lox lox lox l	CEMS  3/6/2020 Nox ppm@3% 1  3/12/2020 Nox ppm@3% 3  3/13/2020 Nox ppm@3% 3  3/13/2020 Nox ppm@3% 2  3/6/2020 Nox ppm@3% 2  3/13/2020 Nox lb/mmbtu 1  3/12/2020 Nox lb/mmbtu 3  3/13/2020 Nox lb/mbtu 2  3/6/2020 Nox lb/mbtu 2  3/6/2020 Nox lb/mbtu 3  3/12/2020 Nox lb/mbtu 3  3/12/2020 Nox lb/mbtu 3  3/12/2020 Nox lb/mbtu 3  3/12/2020 Nox lb/mbtu 2  3/6/2020 Nox lb/hr 3  3/12/2020 SO2 ppm@3% 3  3/13/2020 SO2 ppm@3% 3  3/13/2020 SO2 ppm@3% 3  3/13/2020 SO2 ppm@3% 3  3/13/2020 SO2 lb/mbtu 3  3/13/2020 SO2 lb/mbtu 3  3/13/2020 SO2 lb/mbtu 3  3/13/2020 SO2 lb/mmbtu 3  3/13/2020 SO2 lb/mmbtu 3  3/13/2020 SO2 lb/mmbtu 3  3/13/2020 SO2 lb/mbtu 1  3/12/2020 SO2 lb/mbtu 3  3/13/2020 SO2 lb/mbtu 3  3/13/2020 SO2 lb/mbtu 3  3/13/2020 SO2 lb/mbtu 1  3/12/2020 SO2 lb/mbtu 3  3/13/2020 SO2 lb/mbtu 1  3/12/2020 SO2 lb/mbtu 3  3/13/2020 SO2 lb/mbtu 1  3/12/2020 SO2 lb/mbtu 3  3/13/2020 SO2 lb/mbtu 3  3/13/2020 SO2 lb/mbtu 1  3/12/2020 SO2 lb/mbtu 1  3/12/2020 SO2 lb/mbtu 1  3/12/2020 SO2 lb/mbtu 3  3/13/2020 SO2 lb/mbtu 1  3/12/2020 SO2 lb/mbtu 1

NOTE:

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## DESERT VIEW POWER PLANT EXCESS EMISSIONS REPORT

STACK March 2020

Hours Operated: 744 hrs Quarterly Excess Reading at 3% O2 Average | Maximum | Pe Boiler Report Emission Duration Permit Code Number number Date Limit Exceeded (hrs) Value Value Limit Comments CEMS CEMS CEMS 3/9/2020 Opacity 6-min 4.01 CEM taken out of service for maintenance.

NOTE:

<sup>1.</sup> The term ALL is used in the Limit Exceeded column to indicate the following: (Nox ppm, Nox lb/hr, Co ppm, Co lb/hr, So2 ppm, & So2 lb/hr)